

Ninth Meeting of Pacific Project (PPT/9)

(Tokyo, Japan 11-15 May 2015)

Agenda Item x: Status on PPT08 Actions

Development of the Roadmap for Implementation of User Preferred Routes (UPRs) in Magadan Oceanic Sector

(Action Item PPT08-03)

(Presented by State ATM Corporation of Russia)

SUMMARY

This paper presents information on the development of roadmap for implementing UPRs in Magadan Oceanic Sector

1 Introduction

1.1. State ATM Corporation of Russia is in the process of developing the roadmap for implementation of UPRs

2 Discussion

1.2. The following table of contents has been endorsed by FATA for development of the roadmap for implementation of UPRs

1. Introduction
2. Project Aims and Objectives
3. Areas of Application
4. Study experience on implementation of UPRs in other States.
5. Study implementation methods and Air Traffic Management techniques.
6. Define the possible area for implementation of UPRs in the Russian FIR.
7. Analyze UPR simulation results performed by the users on the subject of their usefulness.
8. Risk assessment.
9. Study the need to deploy additional CNS equipment:
 - explore user requirements to air traffic services (VHF, HF, satellite communications, radar coverage, navigational aids, CPDLC, etc.;
 - provide traffic forecast to project revenues from ATC charges and calculate the cost recovery for the new equipment;
 - define radar, navigational and communication coverage areas, project costs for improvement of their quality;
 - determine the inventory of the advanced CNS/ATM equipment to meet the requirements;
 - define the sources of equipment supply and estimate the potential delivery time; and
 - determine the financial risks to upgrade CSN/ATM equipment;

- define prioritized areas of development and adjust modernization plans in accordance with the decisions made.
10. Determine the procedure for provision of aeronautical and weather data.
 11. Introduce changes to the respective legislation of the Russian Federation.

3 Recommendation

- 3.1. The Meeting is invited to note the information provided in this paper.